Emergency Medical Services - FY 2016

Emergency medical care provided in the first sixty minutes after a crash is a critical factor in whether victims survive the crash. Adequately trained emergency medical service providers are essential in preventing fatalities and reducing injury severity. Detection of crashes, timely response, and complete trauma care are key priorities for keeping crash victims alive.

Goals:

Decrease fatalities by 17 percent from 876 in 2014 to 726 by December 31, 2017.

Decrease fatalities and incapacitating injuries by 11.6 percent from 5,785 in 2014 to 5,116 by December 31, 2017.

Decrease the vehicle mileage fatality rate by 17 percent from 1.00 in 2013 to .83 by December 31, 2017.

| Task 1: Evaluation | | \$27,000 |
|----------------------|---------------------|---------------------|
| | Revision 02/10/2016 | \$32,000 |
| | Revision 02/09/2016 | \$52,000 |
| | Revision 10/22/2015 | \$54,000 |
| Section 405(c) funds | | \$27,000 |
| | Revision 10/22/2015 | \$54,000 |
| Section 402 | | \$ -0- |
| | Revision 02/10/2016 | \$ 5,000 |
| | Revision 02/09/2016 | \$25,000 |
| | Revision 10/22/2015 | |

Emergency Medical Services (EMS) Assessment

| Linergency Medical Services (LIMS) Assessment | |
|---|---|
| Project Number | CP-16-01 |
| Benefit to locals | No |
| Grantee | OHSP-Special Projects |
| Grant Amount, Funding Source | \$ -0- 402 |
| | \$ 5,000 02/10/2016 402 |
| | \$ 25,000 02/09/2016 402 |
| | \$ 27,000 10/22/2015 405(c) 10/22/2015 |
| Grant Start-up | October 1 |
| SHSP Strategy | Monitor the development of new |
| | countermeasures and identify those that could |
| | be implemented in Michigan. |
| Project Objective | Conduct an emergency medical services |
| | assessment by bringing in a national team of |
| | experts to recommend new strategies by |
| | September 30, 2015. |

Evaluation of traffic safety programs is a required and critical component to determine the successfulness of efforts. An updated look at the program is

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Emergency Medical Services - FY 2016

necessary to assist in determining future direction, identifying deficiencies, and recognizing achievements. The last EMS assessment in Michigan was in 2007.

OHSP will collaborate with NHTSA to select leaders from across the country to serve on an emergency medical services assessment panel. OHSP will provide leadership and coordination in working with the assessment panel, the assessment facility, scheduling assessment presentations, and developing the assessment binder of Michigan's EMS program information. Following the assessment, OHSP will work with the EMS network to develop a current strategic plan based on the assessment recommendations. This is the second and final year for this project.

Funding will support costs associated with the assessment.

Emergency Medical Services (EMS) Crash Data Evaluation

| Project Number | EM-16-01 | |
|------------------------------|--|--|
| Benefit to Locals | Yes | |
| Grantee | Western Michigan University | |
| Grant Amount, Funding Source | \$27,000 405(c) | |
| Grant Start-up | October 1 | |
| SHSP Strategy | Increase coordination, effective communication, and cooperation among various public and private organizations. Provide highway safety training, technical assistance, funding, and other resources to state and local agencies. Improve timeliness and accuracy of data collection, analysis processes, accessibility, distribution, and systems. | |
| Project Objective | Provide a five year analysis of the EMS crash data collected from the Michigan EMS database by September 30, 2016. | |

The State of Michigan EMS and Trauma Systems section has collected a large amount of data from EMS agencies for the past five years; however, the data remains unanalyzed. Data analysis will assist with problem identification and future countermeasure development to address issues identified in the data analysis by focusing on the location of crashes, types of injuries sustained, safety of first responders, etc.

Funding will support costs related to the evaluation.

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Emergency Medical Services - FY 2016

| Task 2: EMS Conference Support | | \$20,000 |
|--------------------------------|---------------------|----------|
| Section 402 | Revision 02/09/2016 | \$20,000 |

Emergency Medical Services Conference Support

| Project Number | CP-16-01 | |
|------------------------------|--|--|
| Benefit to locals | Yes | |
| Grantee | OHSP-Special Projects | |
| Grant Amount, Funding Source | \$20,000 02/09/2016 402 | |
| - | | |
| Grant Start-up | October 1 | |
| SHSP Strategy | | |
| Project Objective | Provide funding support for traffic safety | |
| | related topics at state level EMS conferences. | |

Emergency medical care provided in the first sixty minutes after a crash is a critical factor in whether victims survive the crash. Adequately trained emergency medical service providers are essential in preventing fatalities and reducing injury severity. Detection of crashes, timely response, and complete trauma care are key priorities for keeping crash victims alive.

This funding will provide conference sponsorship on workshops to enhance EMS response and management of crashes at the Upper Peninsula Emergency Medical Services Conference and the state EMS Exposition.

| Task 3: Program Management | | \$5,000 |
|----------------------------|---------------------|---------|
| Section 402 | Revision 02/10/2016 | \$5,000 |

Program Management

| Project Number | CP-16-02 | |
|------------------------------|---------------------------------|--|
| Benefit to locals | No | |
| Grantee | OHSP-Program Management Section | |
| Grant Amount, Funding Source | \$ 5,000 02/10/2016 402 | |
| Grant Start-up | October 1 | |

Funding will provide for the shared costs of the Program Management team required to implement and manage the OHSP programs.

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